

CLAIMS

What is claimed is:

- 5 1. A mobile electronic device comprising:
a memory for associating a first location with a first plurality of operating
characteristics;
detection means for automatically detecting when the mobile device is at
the first location;
10 adoption means for adopting the first plurality of operating characteristics
when the mobile device is at the first location; and
a controller, for controlling the operation of the electronic device at least
partially in accordance with the adopted operating characteristics.
- 15 2. A mobile electronic device as claimed in claim 1, wherein the controller is
arranged to automatically adopt the first plurality of operating
characteristics when the mobile device is at the first location.
- 20 3. A mobile electronic device as claimed in claim 1, further comprising
means for un-adopting the first plurality of operating characteristics when
the mobile device is no longer at the first location.
- 25 4. A mobile electronic device as claimed in claim 1, wherein the operating
characteristics determine at least partially the form of output presentable by
the electronic device.
- 30 5. A mobile electronic device as claimed in claim 4, wherein the operating
characteristics define at least one of the colours, wall paper, background,
or screen saver used.

6. A mobile electronic device as claimed in claim 4, further comprising an alert device, wherein the operating characteristics define at least one operating characteristic of the alert device.

5 7. A mobile electronic device as claimed in claim 4, wherein the operating characteristics adapts the application data available for use by the mobile electronic device.

8. A mobile electronic device as claimed in claim 7, wherein the operating
10 characteristics include a software application.

9. A mobile electronic device as claimed in claim 7, wherein the operating characteristics include additional data for a software application.

15 10. A mobile electronic device as claimed in claim 1, wherein the memory is additionally arranged for associating a second location, exclusive of the first location, to a second plurality of operating characteristics, different from the first plurality of operating characteristics, and the adoption means is additionally arranged for adopting the second plurality of operating
20 characteristics when the mobile device is at the second location.

11. A mobile electronics device as claimed in claim 1, further comprising a user interface having a display and a user input device, wherein the first plurality of operating characteristics, are themed, and define how an
25 electronic device responds to user input.

12. A mobile electronic device as claimed in claim 11, wherein the display is for displaying a menu including a plurality of user selectable options and the user input device is for navigating the displayed menu to select an
30 option and wherein the first plurality of operating characteristics defines a first menu, such that when a first theme is adopted, the first menu is displayable.

13. A method of customising a mobile electronic device, comprising the steps of:
associating a first plurality of operating characteristics for the mobile device
5 with a first location;
detecting the location of the mobile electronic device;
adopting the first operating characteristics in the mobile electronic device when it is located at the first location; and
controlling the operation of the mobile electronic device at least partially in
10 accordance with the adopted operating characteristics.
14. A data structure comprising a first plurality of operating characteristics for controlling the operation of a mobile electronic device as claimed in claim 1.
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15. A computer program product comprising programming instructions for performing the method as claimed in claim 13.
16. A computer program as claimed in claim 15, embodied on a record
20 medium.
17. An electronic device, having a plurality of user selectable options, comprising:
a user interface having a display and a user input device;
25 a memory for defining a first theme and a second theme, wherein the first theme defines how an electronic device is controlled by the user input to select an option when the first theme is adopted by the electronic device and the second theme defines how an electronic device is controlled by the user input to select an option when the second theme is adopted by the
30 electronic device;
selection means for selecting said first theme or said second theme for adoption by the electronic device; and

a controller, for controlling the operation of the electronic device at least partially in accordance with the adopted one of the themes.

18. An electronic device as claimed in claim 17, wherein the display is for
5 displaying a menu including a plurality of user selectable options and an
user input device is for navigating the displayed menu to select an option
and wherein the first theme defines a first user selectable menu and the
second theme defines a second, different, user selectable menu such that
when the first theme is adopted, the first menu is displayable and when the
10 second theme is adopted, the second menu is displayable.

19. An electronic device as claimed in claim 17, wherein the first theme
defines a first plurality of operating characteristics including a first user
selectable menu structure and the second theme defines a second plurality
15 of operating characteristics including a second, different, user selectable
menu structure.

20. An electronic device as claimed in claim 19, wherein the operating
characteristics determine at least partially the form of output presentable by
20 the electronic device.

21. An electronic device as claimed in claim 20, further comprising an alert
device, wherein the operating characteristics define at least one operating
characteristic of the alert device.

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22. An electronic device as claimed in claim 18, wherein the operating
characteristics controls at least partially the applications provided by the
device.

30 23. An electronic device as claimed in claim 22, wherein the operating
characteristics include a software application.

24. An electronic device as claimed in claim 22, wherein the operating characteristics include additional data for a software application.

25. An electronic device as claimed in claim 1 wherein the selection means
5 for selecting said first theme or said second theme for adoption by the electronic device

comprises:

means for associating the first theme with a first location;

means for determining the location of the electronic device; and

10 means for adopting the first theme when the electronic device is located at the first location.

26. An electronic device as claimed in claim 25, further comprising:

means for associating the second theme with a first location; and

15 means for adopting the second theme when the electronic device is located at the second location.

27. An electronic device as claimed in claim 1, wherein the selection means
for selecting said first theme or said second theme for adoption by the

20 electronic device

is responsive to the user input device.

28. A method of customising the manner in which an electronic device,
having a plurality of user selectable options, is controlled by a user to select

25 an option, comprising the steps of:

providing a first theme defining how an electronic device is controlled by a user to select an option when the first theme is adopted by the electronic device;

30 providing a second theme that defines how an electronic device is controlled by the user to select an option when the second theme is adopted by the electronic device; and

selecting the first theme or the second theme for adoption by the electronic device.

29. A data structure comprising a first theme for controlling the operation of
5 an electronic device as claimed in claim 17.

30. A computer program comprising programming instructions, for performing the method as claimed in claim 28.

10 31. A computer program product as claimed in claim 30, embodied on a record medium.

32. A mobile electronic device, having a plurality of user selectable options, comprising:

15 a user interface having a display and a user input device;
a memory for associating a first theme with a first location, wherein the first theme defines how an electronic device is controlled by the user input to select an option when the first theme is adopted by the electronic device;
detection means for automatically detecting when the mobile device is at
20 the first location;
selection means for selecting said first theme for adoption by the electronic device when the mobile device is at the first location; and
a controller, for controlling the operation of the electronic device at least partially in accordance with an adopted theme.

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33. A method of customising the manner in which an electronic device, having a plurality of user selectable options, is controlled by a user to select an option, comprising the steps of:

30 providing a first theme defining how an electronic device is controlled by a user to select an option when the first theme is adopted by the electronic device;
detecting when the mobile electronic device is at a first location; and

adopting the first theme when the mobile electronic device is located at the first location.

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